

## Understanding fractions

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### Grade 2 Fractions Worksheet

There are 23 books on a bookshelf. 9 of the books are paperback and the rest of them are hardcover.

1. What fraction of the books are hardcover?
2. If  $\frac{19}{23}$  of the books are fiction and the rest are non-fiction, how many books are non-fiction?
3. If  $\frac{7}{19}$  of the fiction books are science fiction and  $\frac{9}{19}$  are historical fiction, are there more science fiction or historical fiction books?





## Answers

1.  $23 - 9 = 13$   
 $\frac{13}{23}$  of the books are hardcover.
2.  $23 - 19 = 4$   
4 of the books are non-fiction.
3. 7 science fiction books < 9 historical fiction books  
There are more historical fiction books than science fiction books.
4.  $19 - 7 - 9 = 3$   
There are 3 classics.
5.  $7 - 2 = 5$   
 $\frac{5}{7}$  of science fiction books are left behind.